Unde	er the Paperwork Reduction A	Act of 19	95, no persons are required t	U. S. Patent and Trade	roved for use through 10/31/2002.OMB 0651-0031 emark Office: U.S. DEPARTMENT OF COMMERCI ormation unless it contains a valid OMB control number	
Substitute for form 1449A/PTO				Complete If Kn wn		
000	Substitute for form 1445/2/F 1 O			Application Number	TBA 10/714897	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	November 18, 2003	
				First Named Inventor	Gue Tai LEE et al.	
				Art Unit	TBA	
(use as many sheets as necessary)			necessary)	Examiner Name	ТВА	
Sheet	1	of	1	Attorney Docket Number	8733.876.00-US	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant	
		Number-Kind Code <sup>2</sup> (if known)			Passages or Relevant Figures Appear	
- 10	AA	5,598,285	1/28/1997	Kondo et al.		
1	AB	5,745,207	4/28/1998	Asada et al.		
	AC	5,838,037	11/17/1998	Masutani et al.		
	AD	5,946,060	8/31/1999	Nishiki et al.		
	AE	5,990,987	11/23/1999	Tanaka		
	AF	6,028,653	2/22/2000	Nishida		
	AG	6,097,454	8/1/2000	Zhang et al.		
U	AH					

		FOREI	GN PATENT D	DCUMENTS		
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Π
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				₽
11	BA	JP 09-005764	1/10/1997			
11	вв	JP 09-073101	3/18/1997			
	вс	JP 09-105908	4/22/1997			
1	BD	JP 09-101538	4/15/1997			
U	BE					

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not cliation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See attached Kinds Codes of USPTO Patent Documents at <a href="www.uspto.goy">www.uspto.goy</a> or MPEP 901.04. <sup>3</sup>
Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. <sup>6</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 If possible. <sup>9</sup>Applicant is to place a check mark here if English language Translation is attached.

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, senal, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
11		R. Kieler et al.; "In-Plane Switching of Nematic Liquid Crystals"; Japan Display '92; pages 547-550			
1		M. Oh-e, et al.; "Principles and Characteristics of Electro-Optical Behaviour with In-Plane Switching Mode"; Asia Display '95; pages 577-580			
		M. Ohta et al.; "Development of Super-TFT-LCDs with In-Plane Switching Display Mode"; Asia Display '95; pages 707-710			
		S. Matsumoto et al.; "Display Characteristics of In-Plane Switching (IPS) LCDs and a Wide-Viewing-Angle 14.5-in. OPS TFT-LCD; Euro Display '96; pages 445-448			
		H. Wakemoto et al.; "An Advanced In-Plane Switching Mode TFT-LCD"; SID 97 Digest; pages 929-932			
11,		S.H. Lee et al.; "High-Transmittance, Wide-Viewing-Angle Nematic Liquid Crystal Display Controlled by Fringe-Field Switching; Asia Display '98; pages 371-374			
V		S. Endoh et al.; "Diagonal Super-TFT-LCDs with Mega Wide Viewing Angle and Fast Response Speed of 20ms"; IDW '99; pages 187-190			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

'Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	Date Considered	0415/-5
	·····	